

# Dr. Jose Pina-Sánchez

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H-index: 13

I am a Criminologist with a background in Social Statistics. Through my work I seek to shed light on the functioning of the Criminal Justice system to promote transparency and trust.

## Professional Experience

2020–today	<b>Associate Professor in Quantitative Criminology, <i>University of Leeds</i></b>
2015–2020	Lecturer in Quantitative Criminology, <i>University of Leeds</i>
2014–2015	Fellow in Statistics, <i>London School of Economics</i>
2010–2013	Graduate Teaching Assistant in Social Statistics, <i>University of Manchester</i>
2012–2013	ESRC Intern, <i>Sentencing Council for England and Wales</i>
2008–2009	Junior Consultant in Public Policy Evaluation, <i>Quasar Consultores</i>
2007–2008	International Cooperation Intern, <i>Expansion Exterior</i>

## Education

2014–2015	Postgraduate Certificate in Higher Education, <i>London School of Economics</i>
2010–2014	<b>PhD in Social Statistics, <i>University of Manchester</i></b> 'Prevalence, impact, and adjustment of measurement error in retrospective reports of unemployment: An analysis using Swedish administrative data'
2009–2010	MSc in Social Statistics, <i>University of Manchester</i>
2006–2007	MA in International Political Economics, <i>Université Pierre Mendès-France</i>
2001–2005	BSc in Economics, <i>Universidad Autónoma de Madrid</i>

## Funding

Declined	PI in 'Warranted or Unwarranted? Developing a Robust Analytical Framework for the Estimation of Ethnic Disparities in Sentencing', funded by the <i>Conselleria de Innovación, Universidades, Ciencia y Sociedad Digital de la Generalitat Valenciana - CIDEAGENT</i> (€680,000)
2022-2024	<b>PI in 'Exploring the Nature of Ethnic Disparities in Sentencing through Causal Inference', funded by the <i>Economic and Social Research Centre - Secondary Data Analysis Initiative</i> (£295,880)</b>
2021	Consultant in 'Comparing sentences across jurisdictions and modalities', funded by the <i>Scottish Sentencing Council</i> (£2,250)
2020-2024	PhD studentship 'An exploration of the potential of natural language processing techniques in criminal justice agencies using release decisions from the Parole Board', funded by the <i>Centre for Doctoral Training - Data Analytics and Society</i> (£82,144)

2020-2022	Co-I in ‘Re-counting crime: New methods to improve the accuracy of estimates of crime’, funded by the <i>Economic and Social Research Centre - Secondary Data Analysis Initiative</i> (£87,513)
2020-2022	Consultant in ‘Understanding reasons for potential disproportionality by race/ethnicity and other protected characteristics in CPS decision-making’, funded by the <i>Crown Prosecution Service</i> (£49,760 + £10,800)
2020-2022	Consultant in ‘Improving consistency of sentencing in criminal proceedings - Slovenia’, funded by the <i>European Commission</i> (€19,950)
2019-2020	Co-I in ‘Policing children and families: A study of the police response’, funded by <i>N8 Policing Research Partnership Catalyst Project</i> (£24,375)
2018-2019	Co-I in ‘The Leeds Parks Fund: Developing a model for charitable giving to parks’, funded by <i>Nesta, Heritage Lottery Fund &amp; Big Lottery</i> (£30,055)
2017-2018	PI in ‘Consistency in sentencing: Methodological review and applications to burglary, drugs, and theft offences’, commissioned by the <i>Sentencing Council for England and Wales</i> (£20,000)
2017-2018	PI in ‘Tackling selection bias in sentencing data analysis through Bayesian statistics and elicitation of experts’ opinions’, funded by the <i>National Centre for Research Methods</i> (£106,800)
2017-2018	Co-I in ‘Exploring the impacts of police use of body-worn video in incidents of domestic abuse’, funded by the <i>N8 Policing Research Partnership Catalyst Project</i> (£25,000)
2017	PI in the ‘Evaluation of Sentencing Council fraud guidelines’, commissioned by the <i>Sentencing Council for England and Wales</i> (£10,000)
2016	ESRC Social Science Festival (£1,700), funded by the <i>Economic and Social Research Council</i>
2015-2016	Consultant in the ‘Evaluation of Sentencing Council theft and drugs guidelines’, commissioned by the <i>Sentencing Council for England and Wales</i> (£9,000)
2012-2013	PhD student internship ‘Missing data adjustment in the Crown Court Sentencing Survey’, funded by the <i>Economic and Social Research Council</i> (£7,000)
2010-2014	PhD studentship ‘Prevalence, impact, and adjustment of measurement error in retrospective reports of unemployment: An analysis using Swedish administrative data’, funded by the <i>Economic and Social Research Council</i> (£42,000)

## Peer-Reviewed Articles

Under Review	Pina-Sánchez, J., Brunton-Smith, I., Cernat, A., and Buil-Gil, D. Recounting crime: A sensitivity analysis tool to explore the impact of measurement error in police recorded crime rates. <i>International Journal of Social Research Methodology</i>
2022	<b>Pina-Sánchez, J., Buil-Gil, D., Brunton-Smith, I., and Cernat, A. (2022). The impact of measurement error in models using police recorded crime rates. <i>Journal of Quantitative Criminology</i></b>
2022	Veiga, A., Pina-Sánchez, J., and Lewis, S. (2022). Racial and ethnic disparities in sentencing: What do we know, and where should we go? <i>The Howard Journal of Crime and Justice</i>
2022	Pina-Sánchez, J. and Gosling, J. P. (2022). Enhancing the measurement of sentence severity through expert knowledge elicitation. <i>Journal of Legal Research Methodology</i>
2022	Drápal, J. and Pina-Sánchez, J. (2022). Judicial pathways: Increasing experience of judges, sentencing and other penal-decision making. <i>Justice Quarterly</i>
2022	Buil-Gil, D., Brunton-Smith, I., Pina-Sánchez, J., and Cernat, A. (2022). Comparing measurements of crime in local communities: A case study in Islington, London. <i>Police Practice and Research</i>

- 2022 Lightowlers, C., Pina-Sánchez, J., and Watkins, E. (2022). Contextual culpability: How drinking and social context impact upon sentencing of violence. *Criminology & Criminal Justice*, 22(3):442–461
- 2021 Cernat, A., Buil-Gil, D., Brunton-Smith, I., Pina-Sánchez, J., and Murrià-Sangenís, M. (2021). Estimating crime in place: Moving beyond residence location. *Crime & Delinquency*
- 2021 Lightowlers, C., Pina-Sánchez, J., and McLaughlin, F. (2021). The role of deprivation and alcohol availability in shaping trends in violent crime. *European Journal of Criminology*
- 2021 Pina-Sánchez, J. and Brunton-Smith, I. (2021). Are we all equally persuaded by procedural justice? Measuring the ‘invariance thesis’ using longitudinal data and random effects. *Journal of Developmental and Life-Course Criminology*
- 2021 Roberts, J. V. and Pina-Sánchez, J. (2021). Sentence reductions for a guilty plea: The impact of the revised guideline on rates of pleas and ‘cracked trials’. *Journal of Criminal Law*
- 2020 Pina-Sánchez, J. and Brunton-Smith, I. (2020). Reassessing the relationship between procedural justice and police legitimacy. *Law & Human Behavior*, 44(5):377–393
- 2020 Pina-Sánchez, J., Brunton-Smith, I., and Guangquan, L. (2020). Mind the step: A more insightful and robust analysis of the sentencing process in England and Wales under the new sentencing guidelines. *Criminology & Criminal Justice*, 20(3):268–301
- 2020 Brunton-Smith, I., Pina-Sánchez, J., and Guangquan, L. (2020). Re-assessing the consistency of sentencing decisions in cases of assault: Allowing for within court inconsistencies. *British Journal of Criminology*, 60(6):1438–1459
- 2020 Pina-Sánchez, J. and Gosling, J. P. (2020). Tackling selection bias in sentencing data analysis: A new approach based on a scale of severity. *Quality & Quantity*, 54:1047–1073
- 2020 Pina-Sánchez, J. and Harris, L. (2020). Sentencing gender? Investigating the extent and origin of sentencing gender disparities in the Crown Court. *Criminal Law Review*, 1:3–28
- 2020 Marder, I. and Pina-Sánchez, J. (2020). Nudge the judge? Theorising the interaction between heuristics, sentencing guidelines and sentence clustering. *Criminology & Criminal Justice*, 20(4):399–415
- 2019 Pina-Sánchez, J., Grech, D., Brunton-Smith, I., and Sferopoulos, D. (2019b). Exploring the origin of sentencing disparities in the Crown Court: Using text mining techniques to differentiate between court and judge disparities. *Social Science Research*, 84:1–13
- 2019 Pina-Sánchez, J., Koskinen, J., and Plewis, I. (2019c). Adjusting for measurement error in retrospectively reported work histories: An analysis using Swedish register data. *Journal of Official Statistics*, 35(1):203–229
- 2019 Pina-Sánchez, J., Gosling, J. P., Chung, H., Geneletti, S., Bourgeois, E., and Marder, I. (2019a). Have the England and Wales guidelines influenced sentence severity? An empirical analysis using a scale of sentence severity and time-series analyses. *British Journal of Criminology*, 59(4):979–1001
- 2019 Drápal, J. and Pina-Sánchez, J. (2019). Does the weather influence sentencing? Empirical evidence from Czech data. *International Journal of Law, Crime and Justice*, 56:1–12
- 2019 Pina-Sánchez, J., Roberts, J. V., and Sferopoulos, D. (2019e). Does the Crown Court discriminate against Muslim-named offenders? A novel investigation based on text mining techniques. *British Journal of Criminology*, 59(3):718–736
- 2018 Roberts, J. V., Pina-Sánchez, J., and Marder, I. (2018). Individualisation at sentencing: The effects of guidelines and ‘preferred’ numbers. *Criminal Law Review*, 2:123–136
- 2017 Pina-Sánchez, J. and Grech, D. (2017). Location and sentencing: To what extent do contextual factors explain between court disparities? *British Journal of Criminology*, 58(3):529–549

- 2017 Lightowlers, C. and Pina-Sánchez, J. (2017a). Intoxication and assault: An analysis of Crown Court sentencing practices in England and Wales. *British Journal of Criminology*, 58(1):132–154
- 2016 Pina-Sánchez, J. (2016a). Adjustment of recall errors in duration data using SIMEX. *Advances in Methodology and Statistics*, 13(1):27–58
- 2016 Pina-Sánchez, J., Lightowlers, C., and Roberts, J. V. (2016). Exploring the punitive surge: Crown Court sentencing practices before and after the 2011 English riots. *Criminology & Criminal Justice*, 17(3):319–339
- 2016 Pina-Sánchez, J. and Linacre, R. (2016). Refining the measurement of consistency in sentencing: A methodological review. *International Journal of Law, Crime and Justice*, 44:68–87
- 2014 Pina-Sánchez, J. and Linacre, R. (2014). Enhancing consistency in sentencing: Exploring the effects of guidelines in England and Wales. *Journal of Quantitative Criminology*, 30(4):731–748
- 2014 Roberts, J. V. and Pina-Sánchez, J. (2014). The role of previous convictions at sentencing in the Crown Court: Some new answers to an old question. *Criminal Law Review*, 8:575–588
- 2014 Pina-Sánchez, J., Koskinen, J., and Plewis, I. (2014). Measurement error in retrospective work histories. *Survey Research Methods*, 8(1):43–55
- 2014 Pina-Sánchez, J. (2014a). Decentralization as a multifaceted concept: A more encompassing index using Bayesian statistics. *Revista Española de Ciencia Política*, 34:9–34
- 2013 Pina-Sánchez, J. and Linacre, R. (2013). Sentence consistency in England and Wales evidence from the Crown Court Sentencing Survey. *British Journal of Criminology*, 53(6):1118–1138
- 2013 Pina-Sánchez, J., Koskinen, J., and Plewis, I. (2013). Implications of retrospective measurement error in event history analysis. *Metodología de Encuestas*, 15:5–25

## Official Reports

- 2022 Gormley, J., Roberts, J., Pina-Sánchez, J., Tata, C., and Veiga, A. (2022). Methodological challenges of comparative sentencing research. *Scottish Sentencing Council*
- 2022 Roberts, J. V., Bild, J., Pina-Sánchez, and Hough, M. (2022). Public knowledge of sentencing practice and trends. *Sentencing Academy*
- 2021 **Isaac, A., Pina-Sánchez, J., and Varela, A. (2021). The impact of three guidelines on consistency in sentencing. *Sentencing Council for England and Wales***

## Other Publications

- 2021 Buil-Gil, D., Pina-Sánchez, J., Brunton-Smith, I., and Cernat, I. (2021). Bad data, worse predictions: How measurement error in crime data affects crime prevention. *CREST Security Review Magazine*
- 2021 Pina-Sánchez, J. (2021). Reexaminando el rol de la justicia procedimental como precursor de legitimidad institucional. *PostC: La PosRevista sobre Crimen, Ciencia y Sociedad de la era PosCovid*, 2
- 2020 Lewis, S., Holdsworth, E., and Pina-Sánchez, J. (2020). Developing the police response to child-to-parent violence. *N8 Policing Research Partnership*
- 2020 Roberts, J. V. and Pina-Sánchez, J. (2020). Victim personal statements in England and Wales. *Current Sentencing Practice News*

- 2019 Pina-Sánchez, J. (2019). Increasing fairness in sentencing by using quantitative research. In *Using Criminological Research to Make a Difference*. Howard League ECAN Bulletin
- 2019 Barker, A. and Pina-Sánchez, J. (2019). Charitable giving to parks and green spaces: Public and business opinion in Leeds, UK. *Rethinking Parks*
- 2019 Pina-Sánchez, J., Papadodimitraki, Y., Gosling, J., and Roberts, J. (2019d). Measuring changes in sentence severity: The need for an integrated index. *Current Sentencing Practice News*, 1:6–8
- 2018 Lister, S., Burn, D., and Pina-Sánchez, J. (2018). Exploring the impacts of police use of body-worn video cameras at incidents of domestic abuse. *N8 Policing Research Partnership*
- 2017 Lightowlers, C. and Pina-Sánchez, J. (2017b). Intoxication and assault: Crown Court sentencing practices in England and Wales. *Socio-Legal Studies Association Blog*
- 2016 Pina-Sánchez, J. (2016b). Consistency in sentencing: A research perspective. *Current Sentencing Practice News*, 3:9–11
- 2015 **Pina-Sánchez, J. (2015). Defining and measuring consistency in sentencing. In Roberts, J., editor, *Exploring Sentencing Practice in England and Wales*, pages 76–92. Springer**
- 2015 Roberts, J. V. and Pina-Sánchez, J. (2015). Paying for the past: The role of previous convictions at sentencing in the Crown Court. In Roberts, J., editor, *Exploring Sentencing Practice in England and Wales*, pages 154–172. Springer
- 2014 Pina-Sánchez, J. (2014b). *Prevalence, impact, and adjustments of measurement error in retrospective reports of unemployment: An analysis using Swedish administrative data*. PhD thesis, University of Manchester
- 2013 Pina-Sánchez, J. (2013). An empirical analysis of the determinants of guilty plea discount. *Cathie Marsh Centre for Census and Survey Research - Working Papers Series*
- 2012 Pina-Sánchez, J., Koskinen, J., and Plewis, I. (2012). Measurement error in retrospective reports of unemployment. *Cathie Marsh Centre for Census and Survey Research - Working Papers Series*

## PhD Supervision

- 2022-today Elizabeth Bourgeois: *Reducing the Rate of Cracked Trials at Magistrates Courts in England and Wales*. Funded by the Economic and Social Research Council (UK)
- 2022-today Hyulya Seidoglu: *The effect of the Covid-19 pandemic on the crime rates and hot spots in London*. Republic of Turkey Minister of National Education YLSY bursary
- 2020-today Erica Kane: *Exploring the potential of natural language processing techniques in criminal justice agencies: An investigation of racial disparities in release decisions from the Parole Board*. Funded by the Data Analytics and Society (ESRC-UK)
- 2020-today Ana Veiga: *Testing the liberation hypothesis in the diversion of cases from Youth Courts: Is race still a factor in the sentencing process?*. Funded by the Economic and Social Research Council (UK)

## Undergraduate and Postgraduate Teaching

- 2019-today ***Quantitative Social Research II* (module leader): BSc Criminal Justice and Criminology with Quantitative Research Methods**

2015-today	<i>Researching Crime, Security &amp; Justice</i> (module leader): MSc Criminology and MSc Security and Justice - University of Leeds
2015-2021	<i>Researching Crime and Criminal Justice</i> (module leader): BA Criminology and Criminal Justice - University of Leeds
2015-2017	<i>Researching Law</i> (one lecture): LLB Law - University of Leeds
2015-2017	<i>Understanding Crime</i> (four lectures): BA Criminology and Criminal Justice - University of Leeds
2014-2015	<i>Statistical Modelling and Data Analysis</i> (module Leader): BSc Management - London School of Economics
2014-2015	<i>Applied Statistics Project</i> (module leader): Available to all UG degrees - London School of Economics
2014-2015	<i>Survey Methods and Seminars</i> (seminar leader): BSc Management - London School of Economics
2010-2012	<i>Statistical Foundations</i> (seminar leader): MSc Research Methods and Statistics - University of Manchester

## External Teaching

2022-2023	External Examiner for the Data Analysis course units from the University of Manchester <i>BA in Criminology</i>
2022	<i>rcme: Recounting Crime with Measurement Error</i> : Interactive workshop at the British Society of Criminology annual conference
2021	ESRC Research Methods e-Festival: <i>Measurement error in the social sciences: Forms, impacts and adjustments</i>
2020	<i>Métodos Longitudinales</i> : Online workshop at the Universidad Miguel Hernández
2018	<b><i>Expert Elicitation Techniques for Social Scientists: NCRM short course at the University of Leeds</i></b>
2018	<i>Introduction to R</i> : Short course at the Sentencing Council for England and Wales
2011-2013	<i>Multilevel Modelling</i> (teaching assistant): CMIST (University of Manchester) short course
2011-2012	<i>Introduction to Longitudinal Data Analysis</i> (teaching assistant): CMIST (University of Manchester) short course
2012	<i>Introduction to Bayesian Statistics Using WinBUGS</i> (teaching assistant): CMIST (University of Manchester) short course
2012	<i>Introduction to Causal Analysis Using STATA</i> (teaching assistant): CMIST (University of Manchester) short course
2012	<i>Multiple Imputation</i> (teaching assistant): CMIST (University of Manchester) short course
2011	<i>Introduction to McMC</i> (teaching assistant): CMIST (University of Manchester) short course
2011	<i>Logistic Regression</i> (teaching assistant): CMIST (University of Manchester) short course

## Impact

2022	Co-I in the 4* REF 2021 Impact Case ‘Safeguarding and revitalising local authority-led governance of public parks’
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- 2022 | Report on public sentencing knowledge cited by the UK Parliament *Justice Committee*, in the context of exploring the gap between actual and perceived trends in sentence severity
- 2022 | Recommended analytical tool for the adjustment of measurement error on police recorded crime rates, adopted by the *Home Office* as a strategy to reduce bias in their ‘Police Allocation Formula’
- 2021 | Recommended analytical tools to assess the impact of sentencing guidelines on consistency, adopted by the *Sentencing Council for England and Wales*
- 2021 | Identification of three aggravating/mitigating factors inconsistently applied (‘commission of offence whilst under the influence of alcohol or drugs’, ‘determination and/or demonstration of steps taken to address addiction or offending behaviour’, and ‘remorse’) redefined in the *England and Wales sentencing guidelines*
- 2019 | **Pina-Sánchez et al. (2019) severity scale adopted by the *Sentencing Council for England and Wales* to assess the impact of its sentencing guidelines**
- 2019 | Influenced the debate around the adoption of sentencing guidelines in *Northern Ireland*
- 2018 | Influenced the debate around the adoption of sentencing guidelines in the *State of Victoria (Australia)*
- 2018 | Contribution to the impact assessment of the *fraud sentencing guidelines* in England and Wales
- 2018 | Contribution to the impact assessment of the *drugs sentencing guidelines* in England and Wales

## Media Coverage

- 2021 | ‘The Recounting Crime Project’. *PostC - Crimen, Ciencia y Sociedad*
- 2019 | ‘Report explores how public donations could protect future of parks’. *LocalGov*
- 2018 | ‘**Offenders with Muslim names are not jailed for longer, study finds**’. *The Guardian*
- 2018 | ‘Englantilaistutkijat vertasivat eri tuomioistuinten tuomioita - yhdenmukaisesta linjasta ollaan kaukana’. *Karjalainen*

## Invited Presentations

- 2022 | Consumer Data Research Centre 2022 Conference - University of Leeds: *Recounting Crime: Project Overview and Synthetic Data*
- 2022 | Presentation of findings from ‘Understanding reasons for potential disproportionality by race/ethnicity and other protected characteristics in CPS decision-making’ to *CPS Directors* and *Chief Crown Prosecutors*
- 2021 | Reading Sessions in Quantitative Criminology - University of Manchester: *Recounting Crime: A sensitivity analysis tool to explore the impact of measurement error in police recorded crime rates*
- 2021 | Workshop Centro de Estudos Sociais - Universidade de Coimbra: *The England & Wales sentencing guidelines experience*
- 2021 | Security Lancaster Seminar - University of Lancaster: *Measurement error in crime data and its implications for explaining and preventing crime*

- 2020 The Parole Board Virtual Member Conference: *Exploring the potential of natural language processing techniques in criminal justice agencies: An investigation of racial disparities in release decisions from the Parole Board*
- 2020 UK Data Service Workshop on Crime Data - University of Manchester & Methods@Manchester: *Secondary data analysis for sentencing research*
- 2019 Q-estival (People, Data and Society) - University of Exeter: *On the need of an empirical revolution in sentencing research*
- 2019 NCRM Research Showcase: *Selection bias in sentencing data analysis*
- 2019 Red EMPIRIC - CRÍMINA (Universidad Miguel Hernández): *Posibilidades metodológicas para realizar sentencing en España*
- 2018 Ministry of Justice analytical services seminar series: *Tackling selection bias in sentencing data analysis: A new approach based on mixture models, expert elicitation techniques, and Bayesian statistics*
- 2018 Centre for the Study of Legal Professional Practice - City Law School: *Collaborating to shape the future of sentencing research - Innovation and impact*
- 2018 Sentencing Council for England and Wales seminar: *Assessing the effect of the guidelines on consistency in sentencing: An empirical strategy based on regression modelling and survey data*
- 2018 ESRC Research Methods Festival: *Tackling selection bias in sentencing data analysis: A new approach based on mixture models, expert elicitation techniques, and Bayesian statistics*
- 2018 **Law & Statistics conference - University of Helsinki: *Exploring disparities in sentencing using multilevel modelling: Opportunities and pitfalls***
- 2018 Law & Society seminar - University of Eastern Finland: *Sentencing disparities in the Crown Court: Look at the judge before the court*
- 2017 Centre for Criminal Justice Studies public lecture - University of Leeds: *Criminal sentencing research: A perfect case study to illustrate the importance of methods in the social sciences*
- 2017 Institute of Criminology seminar - University of Cambridge: *Sentencing Council seminar on research*
- 2017 Institute for Criminal Policy Research roundtable - Birkbeck College: *The Sentencing Council for England and Wales: Brake or accelerator on the use of prison?*
- 2015 Centre for Criminology and Criminal Justice PhD conference - University of Leeds: *Is uniformity the price for consistency in sentencing? An analysis of assault offences in England and Wales*
- 2013 School of Law sentencing seminar - University of Oxford: *Sentence consistency in England and Wales: Evidence from the Crown Court Sentencing Survey*
- 2013 Ministry of Justice analytical services seminar series: *The impact of the 2011 assault guideline on sentence consistency*
- 2013 Economics PhD seminar - University of Sussex: *The impact of the 2011 assault guideline on sentence consistency*
- 2013 England and Wales Sentencing Council seminar series: *Methods for the adjustment of missing data: Multiple imputation vs probability weights*
- 2013 England and Wales Sentencing Council seminar series: *Multilevel modelling: An application to the Crown Court Sentencing Survey using SAS*

## Contributed Talks



- 2022 European Society of Criminology annual conference: *The Impact of Measurement Error in Regression Models Using Police Recorded Crime Rates*
- 2022 European Society of Criminology annual conference: *Ethnic Disparities in Sentencing: Warranted or Unwarranted?*
- 2022 International symposium in Environmental Criminology and Crime Analysis: *Recounting Crime: Exploring the Impact of Measurement Error in Police Recorded Crime Rates through Simulations*
- 2021 Congreso Español de Criminología SEIC: *Recounting Crime: Un análisis de sensibilidad para el ajuste de errores de medida en tasas de crimen derivadas de estadísticas policiales*
- 2021 Royal Statistical Society annual conference: *The impact of measurement error in regression models using police recorded crime rates*
- 2020 UK Data Service - Crime survey users conference: *The impact of measurement error in police crime records*
- 2020 University of Ljubljana - Turning the lens, researching sentencers: *Exploring how sentencing factors interact using Bayesian model averaging*
- 2019 European Society of Criminology annual conference: *Are we all equally persuaded by procedural justice? Measuring the 'invariance thesis' using longitudinal data and random effects*
- 2019 University of Sheffield - Methods and Data in Sentencing Research: *What is the value of sentencing experience?*
- 2019 Simposio de Investigación Criminológica SEIC: *Assessing the causal effect of procedural justice on legitimacy using longitudinal data*
- 2019 Socio-Legal Studies Association annual conference *Sentencing gender? Investigating the extent and origin of sentencing gender disparities in the Crown Court*
- 2018 American Society of Criminology annual conference: *Correcting for selection bias in sentence data analysis: An approach based on a scale of severity and Bayesian statistics*
- 2018 Royal Statistical Society annual conference: *Tackling selection bias in sentence data analysis using a severity scale*
- 2018 European Society of Criminology annual conference: *Tackling selection bias in sentence data analysis using a severity scale*
- 2018 British Society of Criminology annual conference: *Have the England and Wales guidelines increased sentencing severity?*
- 2018 Congreso Español de Criminología SEIC-FACE: *Sesgo de seleccion en estudios de sentencias: Una posible solucion basada en la estimacion de una escala de severidad*
- 2018 North-East Crime Research Network Conference: *Have the England and Wales guidelines increased sentencing severity?*
- 2017 European Society of Criminology annual conference: *Sentencing disparities in the Crown Court: Look at the judge, not the court*
- 2017 Socio-Legal Studies Association annual conference: *Mind the step: A more comprehensive empirical study of the functioning of the England and Wales sentencing guidelines*
- 2017 Centre for Criminal Justice Studies seminar - University of Leeds: *Research collaboration on sentencing studies*
- 2016 Society of Legal Scholars annual conference: *Location and sentencing: To what extent do contextual factors explain unwarranted between court disparities?*
- 2016 Centre for Criminal Justice Studies seminar - University of Leeds: *Measuring proportionality in the England and Wales sentencing guidelines*

2015	Statistics and Methodology seminar - London School of Economics: <i>Adjustment of recall errors in duration data using SIMEX</i>
2013	British Society of Criminology annual conference: <i>Sentencing consistency in England and Wales</i>
2013	Social Statistics summer seminar - University of Manchester: <i>Methods for the measurement of consistency in sentencing</i>
2013	Social Statistics work in progress seminar - University of Manchester: <i>A Bayesian index of decentralization</i>
2012	Royal Statistics Society annual conference: <i>Measurement error in retrospective reports of unemployment</i>
2012	Social Statistics work in progress seminar - University of Manchester: <i>Measurement error in retrospective questions with a longitudinal component</i>
2012	Social Statistics work in progress seminar - University of Manchester: <i>SIMEX and other methods for the adjustment of measurement error</i>
2011	Social Statistics work in progress seminar - University of Manchester: <i>Measurement error and its implications</i>

## Events Organised

2022	Empirical Law & Crime Forum roundtable: <i>Mission and Vision for the Forum</i> . University of Leeds
2018	Quantitative Criminology seminar series: <i>Applying the Small Area Estimation Techniques to Criminological Data</i> . University of Leeds
2018	<b>International Symposium: <i>New Questions, Methods, and Data in Sentencing Research</i></b> . University of Leeds
2016	Centre for Criminal Justice Studies seminar series: <i>Latest Research in the Sentencing Guidelines</i> . University of Leeds
2016	ESRC Festival of Social Science: <i>Quantitative Research in the Criminal Justice System</i> . University of Leeds
2011-2012	Social Statistics work in progress seminars. University of Manchester

## Awards

2015	Associate Fellow of the <i>Higher Education Academy</i>
2015	<b>Class Teaching Award, <i>LSE–Statistics</i></b>
2013	Productivity bonus from the <i>Sentencing Council for England and Wales</i> (£500)

## Administrative Positions

2022-today	Co-coordinator of the <i>Empirical Law &amp; Crime Forum</i>
2020-today	Member of the editorial board of <i>Criminology &amp; Criminal Justice</i>
2020-today	Member of the editorial board of <i>Quality &amp; Quantity</i>
2020-today	Member of the review board of the <i>Journal of Legal Research Methodology</i>

- 2019-today | Member of the scientific committee of the *Revista Española de Investigación Criminológica*
- 2019-today | **Program manager of the Quantitative Pathway for the BA Criminology and Criminal Justice at the University of Leeds**
- 2019-today | Special advisor of the *Sentencing Academy*
- 2018-today | Co-coordinator of the *Empirical Research on Sentencing* (ERoS) Network
- 2015-today | Member of the University of Leeds QStep executive committee
- 2019-2022 | Co-coordinator of the *Sociedad Española de Investigación Criminológica* Quantitative Criminology Working Group
- 2017-2020 | Member of the School of Law research committee at the University of Leeds
- 2018 | Program director of the *MSc Criminal Justice and Criminology* at the University of Leeds
- 2018 | Program director of the *LLM Criminal Justice and Criminal Law* at the University of Leeds
- 2015-today | I have acted as a reviewer for a wide range of academic journals, including *Law & Society Review*, *Nature Human Behavior*, *Law & Human Behavior*, *Psychology*, *Crime & Law*, *Criminology*, the *Journal of Experimental Criminology*, the *European Journal of Criminology*, or the *Journal of Empirical Legal Studies*; I have also reviewed articles and grant proposals from research institutions such as *Leverhulme Trust*, the *Australian Institute of Criminology*, the *Czech Science Academy*, the *Sentencing Academy*, or the *Sentencing Council for England and Wales*